PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

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Applicant's or agent's file reference BP108687		PCT/ISA/220 pplicable, item 5 below.		
International application No.	International filing date (day month year)	(Earliest) Priority Date (day month year)		
PCT/FI 2004/000212	7 April 2004	10 April 2003		
Applicant				
Finnish Chemicals Oy et a	1	· · · · · · · · · · · · · · · · · · ·		
This international search report has tapplicant according to Article 18. A	been prepared by this International Searchi copy is being transmitted to the Internation	ing Authority and is transmitted to the nal Bureau.		
This international search report consi	ists of a total of 2 sheets.			
It is also accompanied by	y a copy of each prior art document cited i	in this report.		
1. Basis of the report				
a. With regard to the language, the	he international search was carried out on t s filed, unless otherwise indicated under this	the basis of the international application s item.		
The international ser	earch was carried out on the basis of a transthority (Rule 23.1(b)).	slation of the international application		
b. With regard to any nucleon No. I.	otide and/or amino acid sequence disclosed i	in the international application, see Box		
2. Certain claims were found	d unsearchable (see Box No. II)			
3. Unity of invention is lack	ing (see Box No. III)			
4. With regard to the title,				
the text is approved as su	ubmitted by the applicant.			
the text has been established by this Authority to read as follows:				
•				
		,		
5 With record to the abstract				
5. With regard to the abstract, the text is approved as su	thmitted by the applicant.			
the text has been establish	hed, according to Rule 38.2(b), by this Aut e month from the date of mailing of this int	hority as it appears in Box No. IV. The ternational search report, submit		
6. With regard to the drawings,				
a. the figure of the drawings to be	published with the abstract is Figure No.			
as suggested by the a				
	authority, because the applicant failed to sug			
	authority, because this figure better characte	erizes the invention.		
b. none of the figures is to b	e published with the abstract.			

International application No.

PCT/FI 2004/000212

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G03G 5/00, G03G 7/00, B41M 5/00, B41M 7/00, D21H 19/32 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B41M, D21H, G03G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3250614 A (DONALD R. EASTMAN), 10 May 1966 (10.05.1966), column 1, line 11 - line 16; column 1, line 62 - line 65; column 2, line 43 - line 57, column 4, line 22 - line 39	1-9
		
A	GB 1536582 A (SHADE INCORPORATED), 20 December 1978 (20.12.1978), claim 1	1-9
		
A	DE 19958258 A1 (MINOLTA CO., LTD), 21 June 2000 (21.06.2000), column 1, line 3 - line 17; column 3, line 42 - line 50; column 8, line 1 - line 12	1-9

	Further documents are listed in the continuation of Box	C.	See patent family annex.	
*	to be of particular relevance 'E" earlier application or patent but published on or after the international filing date		later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"A"				
"E"			"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive	
"L"	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed		step when the document is taken alone	
			document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination	
"O"				
"P"			being obvious to a person skilled in the art	
Ľ.			document member of the same patent family	
Date of the actual completion of the international search		Date of mailing of the international search report		
12 August 2004		1 3 -08- 2004		
Name and mailing address of the ISA/		Authorized officer		
Swedish Patent Office				
Box 5055, S-102 42 STOCKHOLM		Bengt Christensson/MP		
		201130 0111 10 0011230117111		

Telephone No. + 46 8 782 25 00

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INTERNATIONAL SEARCH REPORT Information on patent family members

03/07/2004

International application No.

PCT/FI 2004/000212

US	3250614	A	10/05/1966	FR GB	1336553 A 1020011 A	30/08/1963 16/02/1966
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DE	19958258	A1	21/06/2000	JP JP	2000172135 A 2000172136 A 2000214739 A	23/06/2000 23/06/2000 04/08/2000